

Abstract of the Invention

A process for modifying a triacylglycerol stock, such as a vegetable oil stock, to better control fluidity is provided. The process includes interesterifying the triacylglycerol stock in the presence of a basic catalyst while monitoring the absorbance of the reaction mixture. A modified triacylglycerol stock produced by partial interesterification as well as plastic spreads and water-in-oil emulsions which include the partially interesterified triacylglycerol stock are also provided.